

# LAKEHEAD AMATEUR RADIO CLUB BULLETIN

Founded 1934 Incorporated 1979

The next monthly meeting of the LAKEHEAD AMATEUR RADIO CLUB will take place this May 14, at 8:00 pm sharp at the EMO Building at the corner of Waterloo and Victoria. The meetings are usually very short and the coffee time after the meeting is usually well attended.

About the only ham finction this month was the stag for Jim VE3-JVM. that was on the evening of May 2. This was at the camp of VE3-EEW, Tom, and a good turnout was there, judging by the activity on the repeater both before and after the stag. Best wished to Jim and his YL

If you noticed the slighlty, or should it be greatly reduced size of HI-Q, there is a good reason. This editor for the past two months has been operating on a 'print-what-you-ean-get' policy. words, I will not be calling anyone or bugging them for articles. I have found that in the past three years, I have counted too much on several individuals to fill the pages of this bulletin. These hams are busy enough with their own projects. So this thin issue is a better indication of club activities and of ham participation in club projects.

Maybe it might be a time to reflect upon the reason for publishing HI-Q. If it is only to tell of an upcoming meeting we can get better results by mailing out about 20 cards. After all how many times have there been more than that at a club meeting. For that matter those that do attend know when the meeting are being held. are at the same place and time for more years than I can remember.

So if you hear me on the air, get a phone call from me, don't fret. It will not be an editor begging for an article. We will keep putting in as much information as we can get our hands on through the news bureaus, CARF, CRRL, ARRL and others.

We still welcome articles, information, articles for sale or those you are looking for. It's your club, your bulletin, we just do the typing.....but no more begging. Mike VE3-HZW

# CLUB STATION VE3·FW

## MAY 1981 HI-Q

#### EMERGENCY TEST EXERCISE

Attention all club members and affiliate members. On Sunday, May 17, beginning at 14:00 hours local time, there will be an on air emergency test exercise. The four major hospitals, McKellaw, Port Arthur General, St. Josephs, and the L.P.H. have agreed to participate by having a member of their staff present at our antenna locations in their hospitals. The length of this exercise will be approximately 90 minutes, with a short debriefing at the E.M.O. Building for those involved right afterwards. Any suggestions would be greatly appreciated. Any help at the club station or at any of the hospitals would be more than welcome.

Any volunteers can call me or Les, VE3-JAJ.

Thank You

Steve VE3-KRH Phone 345-6992 Les VE3-JAJ Phone 683-5304

Letter from Gord VE3-EYW

The following may be of interest to readers of HI-Q

Effective May 1, 1981, the Laurentian Net will move from 75 meters to 40 meters - 7070 khz. Same time as in the past, start at 6:45 EDST.

The net will move back to 80 meters for the winter. Date still to be determined. The net has had to make this change due to the poor 75 meter band conditions as of late. It is hoped the Laurentian Net can keep going this summer and be more effective and active than in the past years.

Many thanks, 73.

Gord Woroshelo, VE3-EYW

Keep in mind that Gord has a repeater operating in his area of Manitouwadge, so if in that area give his station a call. The repeater is 146.16/76. Call is VE3-WRR.

Still cramming for that next DOC test. The latest dates we have for the examinations are June 17 and October 21. You will have to contact the local office well before that to reserve a seat.

While on the subject of examinations....congratulations to Vlad VE3-KRV for getting his advanced ticket a few weeks ago. Vlad should be on 'the other bands' by now.

#### D.O.C. NEWS

A recommendation has been made by the Amateur Radio VHF repeater Advisory Council to use the upper portion of the 10 meter band for repeater operation as follows:

29.52 - 29.58 MHZ - Repeater inputs

29.60 - simplex operation

29.62 - 29.28 MHZ - Repeater outputs

There is no repeater operation proposed below 29.5 MHZ, in order to protect Oscar satellite output at 29.4 - 29.5 MHZ and the Radiosport satellite sub-band at 29.3 - 29.4 MHZ.

This 10 meter band allocation has been implemented in the USA and the D.O.C. has been asked to amend amateur repeater po;icy to permit this proposed operation in Canada.

Prior to implementing the policy change the Department will be consultind with Canadian Amateurs through their national associations to determine if there is general support for the proposal to use repeaters in the 10 metre band.

TNX to Mike ZG for the above.

\*\*\*\*\*\*\*\*\*\*\*

#### NOMINATIONS FOR CLUB EXECUTIVE.

ARTICLE 6 of the LARC constitution states the "..the nominating committee ( 2 members and a chairman ) shall be appointed at the May general Meeting ".

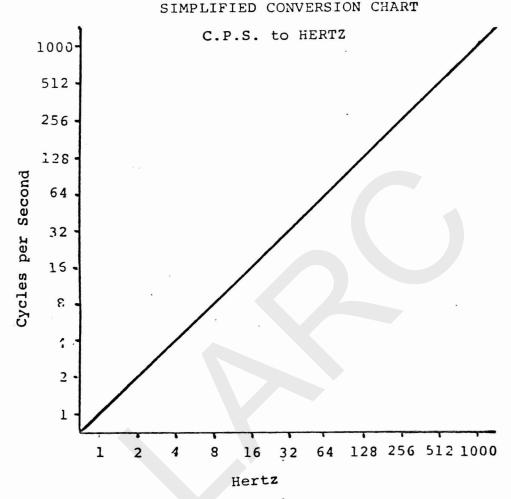
The executive will be asking for volunteers to fill the above position this month.

Why not volunteer and speed up the business portion of the meeting. This committee will have all summer to find suitable future executive members to be presented at the September general meeting. Election of officers will not take place until October 1981.



In keeping with this publications known penchant for education, we reproduce here the latest version of a chart some of our old timers have been using for a while. This chart is specially designed to permit the quick conversion of cycles per second into their metric equivalent, termed "Hertz".

This chart is given in units of cycles per second, however, due to the particular care taken in its preparation it can be utilized for higher frequises. By adding the appropriate number of zeros to c.p.s. this highly accurate chart can still be utilized. When 3 zeros are added to c.p.s. read the Hertz as "Kilohertz". If 6 zeros are added to c.p.s. read the Hertz as "Megahertz". No other adjustment is needed with this magnificently useful chart.





### MAY Hi-Q

## VE3-RCN on the air

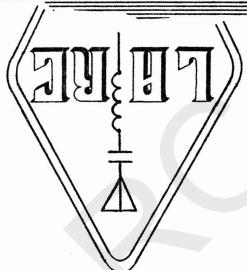
Im conjunction with an Annual Inspection at HMCS GRIFFON, the club station VE3-RCN will be on the air om 2 meters and on 14.150 - 14.160 from 1900 to 2100 local time. The date of this is May 12. So give them a call if you hear them on the air. If band conditions are not at their best, your contact might help out their station, and make that part of the Annual Inspection a success.

FOR SALE FOR SALE FOR SALE A SSTV camera and Robot monitor. The camera has a new vidicon tube. Asking \$540. for the lot. If interested, contact Leo VE3-XT. Keep in mind, the next fly-by of a Voyageur past saturn in the next few moments. Might be your chance to get the SSTV station set up for that historic moment. Call 344-3088 for more information.

#### FOR SALE FOR SALE FOR SALE

A Yaesu FT-301 tranceiver complete with power supply, and has a digital readout installed. Price is negotiable. For more info call Lauri VE3-BCD. Phone 622-1628.

# AU13 CIOAR RUJIAMA OA3H3XA.



HI-Q BULLETIN

LAKEHEAD AMATEUR
RADIO CLUB
BOX 2571
THUNDER BAY 'P' ONT.
CANADA
F78:5G1





TO

Bill Unger VE3EFC
431 N. Syndicate Avenue
THUNDER BAY "F", Ontario